

Drexel Course Equivalencies for Bogazici Exchange Program

Drexel BME Requirements			BME Concentration					Bogazici Equivalents for BME Curriculum			
Number	Title	Credits	BTE	BDI	NE	BHP	BMI	Number	Title	Credits	Total
BIO 218	Principles of Molecular Biology	3	X					BIO 401	Molecular Biology I	4	4
BIO 219	Techniques in Molecular Biology	2.5	X					BIO 409	Molecular Biology Lab	3	3
BMES 338	Biomedical Ethics and Law	3	X	X	X	X	X	PHIL 222 + 241	Philosophy of Science + Applied Ethics	3 + 3	6
CHEM 241	Organic Chemistry I	4	X					CHEM 201 + 203	Organic Chemistry I + Org Chem Lab	4 + 1	5
ECES 356	Theory of Control	4			X			EE 352 (or) ME 335	Systems Dynamics and Controls (or) Modeling and Control of Dynamic Systems	3 (or) 4	3 (or) 4
PSY 101	General Psychology	3			X	X		PSY 101	Introduction to Psychology	3	3
PSY 213	Sensation and Perception	3				X		PSY 327	Sensation and Perception	3	3
PSY 330	Cognitive Psychology	3			X	X		PSY 228	Cognitive Psychology	3	3